

# REPAYMENT WORKSHEET FOR BUYBACKS IN 2003

Name: \_\_\_\_\_

Social Security Number: \_\_\_\_\_

Date of Refund: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Date of Repayment: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Amount of Refund: \_\_\_\_\_

<u>Year</u>	<u>(A)</u> <u>Monthly</u> <u>Interest</u> <u>Factor</u>	<u>(B)</u> <u>Cumulative</u> <u>Interest</u> <u>Factor</u>
1946	.0025000	9.291592
1947	.0025000	9.020963
1948	.0021667	8.792362
1949	.0020833	8.577914
1950	.0022500	8.352399
1951	.0020000	8.156640
1952	.0020833	7.957698
1953	.0020833	7.763608
1954	.0022500	7.559501
1955	.0023333	7.353600
1956	.0023333	7.153307
1957	.0023333	6.958470
1958	.0023333	6.768940
1959	.0023333	6.584572
1960	.0025000	6.392788
1961	.0025833	6.200570
1962	.0027500	6.002488
1963	.0028333	5.805114
1964	.0029167	5.608806
1965	.0030833	5.408685
1966	.0030833	5.215704
1967	.0031667	5.024763
1968	.0032500	4.836153
1969	.0033333	4.650147
1970	.0035833	4.458434
1971	.0037500	4.266444
1972	.0041667	4.063280
1973	.0044167	3.858765
1974	.0045000	3.661067
1975	.0045833	3.470206
1976	.0050000	3.273779
1977	.0050833	3.085560
1978	.0053333	2.899962
1979	.0053333	2.725528
1980	.0055833	2.554384
1981	.0060000	2.382821
1982	.0070000	2.198174
1983	.0079167	2.007465
1984	.0045833	1.902810
1985	.0045833	1.803611
1986	.0045833	1.709584
1987	.0045833	1.620459
1988	.0043333	1.540360
1989	.0044167	1.462830
1990	.0045000	1.387884
1991	.0045000	1.316778
1992	.0039167	1.257668
1993	.0025833	1.219853
1994	.0020833	1.190100
1995	.0021667	1.159942
1996	.0020833	1.131651
1997	.0020833	1.104050
1998	.0020000	1.078174
1999	.0018333	1.054965
2000	.0017500	1.033266
2001	.0015833	1.014000
2002	.0011667	1.000000

**Periods of Service Covered by Refund:**

**Amount Of Service:**

From: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

To: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

\_\_\_\_ yrs. \_\_\_\_ mos.

From: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

To: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

\_\_\_\_ yrs. \_\_\_\_ mos.

**Calculation of the Partial Year Interest Factor in the Year of Refund (Used in Line (2) below):**

The month the refund was issued subtracted from 13 and multiply this number by the Monthly Interest Factor from column (A).

$$- \frac{\text{____}}{\text{(Month of Refund)}} = \text{____} \times \frac{\text{____}}{\text{(Monthly Factor)}} = \text{____}$$

**Interest Factor for Current Year (Used in Line (7) below):**

Interest rate: 1.0%

January	0.0008333
February	0.0016667
March	0.0025000
April	0.0033333
May	0.0041667
June	0.0050000
July	0.0058333
August	0.0066667
September	0.0075000
October	0.0083333
November	0.0091667
December	0.0100000

**Calculation of the Repayment Amount:**

**Year of Refund**

Amount Refunded: \_\_\_\_\_ (1)

Partial Year Interest Factor: \_\_\_\_\_ (2)

Partial Year Interest (1) X (2): \_\_\_\_\_ (3)

Balance as of 12/31/ \_\_\_\_ (1) + (3): \_\_\_\_\_ (4)

**From Year of Refund to Current Year**

Cumulative Interest Factor to 12/31/2002 (column (B)): \_\_\_\_\_ (5)

Balance as of 12/31/2002 (4) x (5): \_\_\_\_\_ (6)

**Current Year**

Interest Factor to End of Month: \_\_\_\_\_ (7)

Interest (6) x (7): \_\_\_\_\_ (8)

Amount of Repayment (6) + (8): \_\_\_\_\_ (9)